



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Fan et al.

Examiner: Cory C. Bell

Serial No: 10/723,229

Group Art Unit: 2164

Filed: November 26, 2003

Docket: YOR9-2003-0429US1  
(8728-651)

For: SYSTEM AND METHOD FOR INDEXING WEIGHTED  
SEQUENCES IN LARGE DATABASES

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

This is a response to the Office Action mailed June 19, 2006. Please amend the claims as follows:

---

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, PO Box 1450, Alexandria VA, 22313-1450 on the date indicated below.

Dated: 9/19/06

  
Frank V. DeRosa